

FORM PTO-1390 (REV. 10-2003)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 10191/3730
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/524129
INTERNATIONAL APPLICATION NO PCT/DE03/02172	INTERNATIONAL FILING DATE 30 June 2003 (30.06.03)	PRIORITY DATE CLAIMED: 10 August 2002 (10.08.02)
TITLE OF INVENTION METHOD, COMPUTER PROGRAM AND OPEN- AND/OR CLOSED-LOOP CONTROL UNIT FOR OPERATING AN ACTUATOR HAVING A CAPACITATIVE ELEMENT, AND INTERNAL COMBUSTION ENGINE		
APPLICANT(S) FOR DO/EO/US KNICKER, Rainer; SCHULZ, Udo; HUBER, Andreas; RUEGER, Johannes-Joerg		
<p>Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included: <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A Substitute Specification and Marked-Up Version of the Substitute Specification 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: International Search Report (translated), and Form PCT/RO/101. 		
Express Mail No.: EV 321888562 US		The PTO did not receive the following listed item(s). <u>References of TDS</u>

U.S. APPLICATION NO. (If known) 10/524,129 INTERNATIONAL APPLICATION NO. PCT/DE03/02172		ATTORNEY'S DOCKET NUMBER 10191/3730																	
21. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS	PTO USE ONLY																
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):																			
<input checked="" type="checkbox"/> Basic National Stage Fee \$300.00 <input checked="" type="checkbox"/> National Stage Search Fee \$400.00 <input checked="" type="checkbox"/> National Stage Examination Fee \$200.00																			
TOTAL ABOVE CALCULATIONS = \$900.00																			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months From the earliest claimed priority date (37 CFR 1.492(e)).																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>15 - 20 =</td> <td>0</td> <td>X \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>4 - 3 =</td> <td>1</td> <td>X \$200.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360.00</td> </tr> </tbody> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	15 - 20 =	0	X \$50.00	Independent Claims	4 - 3 =	1	X \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																
Total Claims	15 - 20 =	0	X \$50.00																
Independent Claims	4 - 3 =	1	X \$200.00																
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00																
TOTAL OF ABOVE CALCULATIONS = \$1,100.00																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																			
SUBTOTAL = \$1,100.00																			
Processing fee of \$130.00 for furnishing the English translation later than 30 months From the earliest claimed priority date (37 CFR 1.492(f)).																			
TOTAL NATIONAL FEE = \$1,100.00																			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be Accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +																			
TOTAL FEES ENCLOSED = \$1,100.00																			
		Amount to be Refunded:	\$																
		Charged	\$1,100.00																
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																			
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>11-0600</u> in the amount of <u>\$1,100.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.																			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>11-0600</u> . A duplicate copy of this sheet is enclosed.																			
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																			
SEND ALL CORRESPONDENCE TO: KENYON & KENYON One Broadway New York, New York 10004 CUSTOMER NO. 26646																			
 SIGNATURE Richard L. Mayer (Reg. No. 22,490) NAME <u>z/10/05-</u> DATE																			